

**COMPUTER INFORMATION SYSTEMS A.A.S.****Associate in Applied Science****Degree Sheet**

2021-2022 Catalog

General Education Courses			18 Credit Hours	Credit Hours	Prerequisites
ENGL 1113	English Composition I		3	[R] [W]	
Select One:			3		
ENGL 1213	English Composition II			ENGL 1113	
ENGL 2333	Introduction to Technical Report Writing			ENGL 1113	
SPCH 1113	Introduction to Speech Communication			[R] [W]	
SPCH 2723	Interpersonal Communication			[R] [W]	
Select any 3 credit hours of U.S. History					
HIST			3	[R] [W]	
POLS	1113	American Government	3	[R] [W]	
Select any 3 credit hour College Level Math course					
MATH			3	Varies	
Select any 3 credit hour General Education Elective					
			3	Varies	
Support and Related Courses			6 Credit Hours		
CIS	1503	Microcomputer Applications - MS Office	3	[R]	
ITD	2193	Technical Support Communications	3	[R] [W]	
Technical Occupational Specialty			36 Credit Hours		
CIS	1123	Programming Fundamentals	3	[R]	
CIS	2023	C# (Sharp) Programming	3	CIS 1123	
CIS	2363	Database Design	3	CIS 1113 or CIS 1503	
CIS	2513	Principles of Information Systems Security	3	[R]	
CIS	2703	Systems Analysis and Design	3	CIS 2013 or CIS 2023	
CIS	2803	Capstone	3	Department Head Approval	
Select 9 credit hours of CIS courses					
CIS			3	Varies	
CIS			3	Varies	
CIS			3	Varies	
Select 9 credit hours of electives approved by department					
			3	Varies	
			3	Varies	
			3	Varies	

Total to Graduate 60

**ADDITIONAL GRADUATION REQUIREMENTS:**

- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

**NOTES LEGEND:**

FA= Fall, SP=Spring, SU=Summer  
 [R] Reading Proficiency/Placement  
 [W] Writing Proficiency/Placement  
 [M] Math Proficiency/Placement